



DOGM mine reclamation cost calculation example (except demolition)

Peter Brinton <peterbrinton@utah.gov>

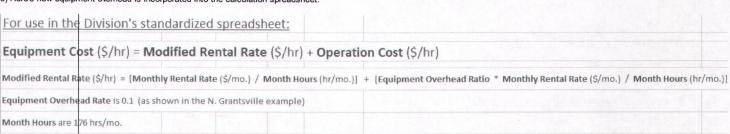
To: Jenna Jorgensen <jenna.j@jonesanddemille.com>

Thu, Jun 12, 2014 at 1

Attached is an example of earthwork & revegetation cost calculations. It doesn't have demolition costs - let me know if you have questions on that. In this case, the person who prepared the calc's chose to provide some additional information and re-formatted cells a little bit, but the basic structure of the Excel documents from our website is there.

A few specific things to know:

- 1) the escalation factor for 2014 is 1.9% (0.019) (see the Total page first in the attached example)
- 2) the Division typically requests that people use \$1000/acre for determining revegetation costs
- 3) Here's how equipment overhead is incorporated into the calculation spreadsheet:



Peter

On Thu, Jun 12, 2014 at 9:09 AM, Peter Brinton <peterbrinton@utah.gov> wrote:

Here's the link: http://linux1.ogm.utah.gov/WebStuff/wwwroot/minerals/bonding_worksheets.html

On Wed, Jun 11, 2014 at 4:11 PM, Jenna Jorgensen <jenna.j@jonesanddemille.com> wrote:

Hi Peter.

I'm trying to chase down the last bit of information for the Redmond Minerals NOI. You provided comments to Glen last August. The last comment (#111) says "Please provi revised calculations using the Division's forms. Contact the Division for more information" in reference to section R647-4-113 - Surety. I have been unable to find any su forms in my files or online. Could you point me to where they can be found, or provide them? Thank you.

Jenna Jorgensen **Environmental Specialist**

435.896.8266 x 121 office





435.893.5203

From: Jenna Jorgensen On Behalf Of Glen Nebeker

Sent: Monday, June 09, 2014 10:20 AM

To: Jenna Jorgensen

Subject: FW: Redmond Minerals comments

From: Peter Brinton [mailto:peterbrinton@utah.gov]

Sent: Monday, August 19, 2013 12:05 PM

To: Glen Nebeker

Cc: Mike Forbush

Subject: Re: Redmond Minerals comments

Hi Glen,

Sure. Here's the attached Word file. I wrote a few comments where I remember thinking we had agreed on something different, but I didn't remember the reasoning or what might have t decided. So feel free to call to discuss.

Peter

On Mon, Aug 19, 2013 at 11:55 AM, Glen Nebeker < Glen. N@jones and demille.com> wrote:

Brent and I are working with Mike on the comments you sent on the NOI. Would it be possible to get a copy of the comments in Word? I am assuming that is what the table was creat Some of the comments, mainly on the maps, change the direction or information that we agreed to in our earlier meetings. It would make it easier to discuss and track our comments can use "track changes" on the table.

Peter Brinton

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example reclamation cost calcs redux.pdf

See 2013 approved NOTS of Black Shale mine, reclamate cost calculations (App. F)